

The Australian Bureau of Statistics presents



Australian  
Bureau of  
Statistics



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census

# A TALE OF TWO WORLDS



An interactive educational CD ROM.  
Includes teacher support materials.  
Suitable for PC and Mac platforms.

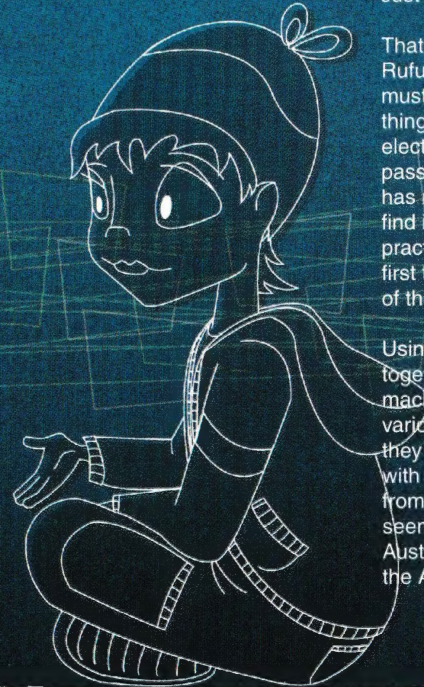


This CD ROM has been developed to promote the 2001 Census of Population and Housing in Australian schools and provide engaging learning opportunities for Australian students.

The Census is an integral part of Australia's democratic process, providing essential information for the planning of our communities. It also provides the information from which students can learn about Australian society and their place within it.

Information on this CD ROM has been presented so that students learn through interaction about the logistics of the Census process and the benefits of its outcomes.

*A Tale of Two Worlds* contains an extensive teacher resource area, including lesson plans developed in accordance with National and State curricula, to help teachers integrate the activities into their programs.



Traffic is banked up everywhere. The kids in school are pressed up against the walls. The 8:40 flight from Lilliput has just arrived outside Mrs. Kakulas' window.

Just a normal day really.

That is until Eon Gurinji and Rufus Bosht decide that there must be a better way of doing things. Rufus, a rather geeky electronics whiz with an unusual passion for DIY and acronyms has rigged up a contraption to find it. It is Eon though, the practical one of the pair, who is first to see the useful applications of the Portal.

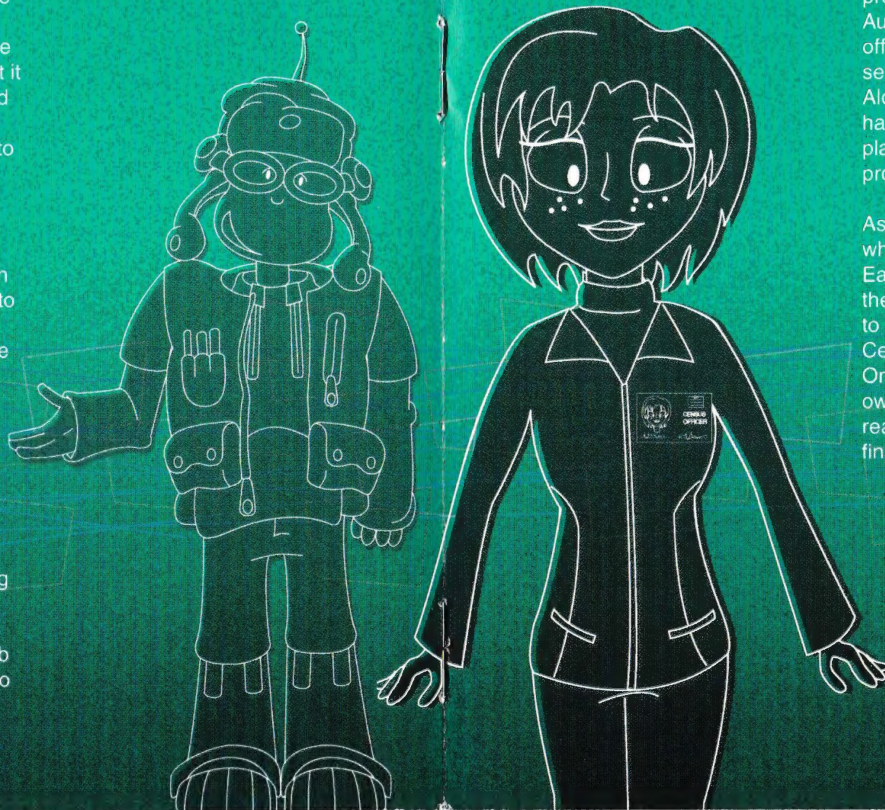
Using this device cobbled together from old washing machine parts, telephones and various household appliances, they locate an alternative world with the order that is missing from their own. The difference, it seems, is the existence of the Australian Bureau of Statistics, or the ABS.



Keen to learn more, Eon and Rufus bring unsuspecting ABS employee and tea fanatic Alice Macdonald into their chaotic world through the Portal. On seeing just how difficult it is to get a decent cuppa in a world where the nearest café is a three hour bus ride away, Alice agrees to help.

Alice explains how the Census is used in her world to make everyone's life a little easier. When she offers to take someone back to her own world to explain the Census in more detail, you are the one chosen to go. Can you learn enough about how the Census works to help Eon and Rufus create some sort of order out of chaos?

First stop is the ABS Office. From here you can check out some of the features of the office, including the audio/visual theatre and library for some background reading. When you are ready, grab the keys and go for a drive out into the field for some 'hands on' experience.



Your involvement with the Census process will take you to all parts of Australia - from ski slopes to offshore oil rigs, remote outback settlements to suburban homes. Along the way you will be lending a hand to the people involved in the planning, delivery, collection and processing phases of the Census.

As you go, you will be passing on what you learn to Eon and Rufus. Each time you complete a phase of the Census process, you'll be able to help Eon and Rufus set up a Census back in the other world. Once you have completed your own Census, see how well you go rearranging the chaotic world to finally put things right!



## ABS OFFICE

### *What does a Census Collector take to work?*

Take the bag packing challenge to see how many bags you can fill with the items required by a Census Collector.

### *When was the first national Census held in Australia?*

Enter the audio-visual theatre and take a journey back in time to learn how Census taking has evolved.

## PLANNING AND DELIVERY

### *Welcome to the Census Collector Steeplechase...*

Are you ready to face the obstacles of **Miserly Manor** to deliver a Census Form come rain, hail or swooping magpies?

### *Where is Wally Waterman?*

Follow the clues to find all the residents of **Grogan's Creek**, delivering Census Forms to ensure everyone is counted.

### *Try your hand at Helicopter Orienteering...*

Map the area of **Burramundi Flats** for a Census Collector by following the directions provided by the people you meet along the way.

### *Who delivers Census Forms to Antarctica?*

From **Tina's Marina**, take a trip out into Australian waters and deliver Census Forms to naval ships, oil rigs, fishing boats, islands and an Antarctic base.

### *How would you create Collection Districts?*

How much road makes up a Collection District? How many houses? Begin setting up your own Census in the chaotic world and create Collection Districts for your Census Collectors.



## ON CENSUS NIGHT

### *How does Elvis F. Hicklesop travel to work?*

Help the people in the **Hicklesop House** on Census night complete their Household Census Form.

### *Who makes the count?*

Take a walk down the corridors of **Bayside Hospital** to see who needs a Census Form and who doesn't.

### *If you stay at a friend's house on Census night, where are you counted?*

Help your Census Collectors solve the problems they encounter as people fill out their forms on Census night.

## COLLECTION AND PROCESSING

### *Rock around the clock...*

Help Henri Rock the Census Collector meet all his appointments to pick up completed Census Forms in **Schedule Street**.

### *Will Ranger Nicky find everyone in the National Park?*

It's time to collect the Census Forms and your job is to help Ranger Nicky find everyone staying in the **Mount Boganon National Park**.

### *Just when you thought it was safe to go back into the water...*

Back to **Tina's Marina**, then watch out for rocks, sharks and storms as you collect Census Forms from within Australian waters.

### *How do you turn Census Forms into Census Data?*

Guide the Census Forms through processing, from scanning to recycling. It's up to you to see that the process runs smoothly.

### *Show me the way to go home...*

Now it's time to bring all of your Census Collectors with the completed Census Forms back to the Collection Depot.

## USING CENSUS DATA

### *All roads lead to...nowhere?*

The Forms have been distributed, filled out, collected and then processed. But what do people actually do with Census data? This is your chance to find out as you try to create a world of order. Where will you put the airport? What about the freeway? Where is the best place to put a school or a nursing home? Use the Census data to decide.



## Minimum Specifications

You will need a machine with the following specifications or higher to run this CD ROM.

### PC

CPU - Pentium 133 (recommend Pentium 233 or higher)

DISPLAY - 640 x 480, 256 colours

RAM - 32 Megabytes

AUDIO - 16 Bit

OP. SYSTEM - Windows 95 or NT



### Mac

CPU - Performa 5260 (recommend PowerMac or higher)

DISPLAY - 640 x 480, 256 colours

RAM - 32 Megabytes

AUDIO - 16 Bit

OP. SYSTEM - 8.5

## Install Instructions

This CD Rom can be run directly from the CD, or installed to your hard drive.

To run directly from the CD, double-click the 'TwoWorlds.EXE' icon.

To install to your hard drive, double-click the 'TwoWorlds.Install' icon.

